

**Amendments to the Abstract**

Replace the abstract with the following replacement abstract:

~~The invention relates to~~ A blood treatment ~~equipment comprising unit has~~ a blood treatment device which is part of an extracorporeal blood circulatory system. The ~~equipment comprises unit has~~ a control unit ~~(30) as well as~~ and a display and input unit ~~(32)~~ having a touch screen ~~(33)~~. In order to simplify the operation of the blood treatment ~~equipment unit~~ unit using the touch screen, the control unit ~~(30)~~ and the display and input unit ~~(32)~~ are suitable for representing various mode means on the touch screen ~~(33)~~ which correspond to the various time modes of the blood treatment. ~~According to the invention, the~~ The control unit automatically instigates the beginning of the following time mode at the end of at least one time mode, this being indicated by a change in the representation of the selected mode means on the touch screen. It is especially advantageous to use sensors ~~(9, 12)~~ through whose measured values the control unit ~~(30)~~ identifies the end of one time mode and the beginning of the subsequent time mode.

~~Fig. 1~~

For the examiner's convenience, a clean text version of the replacement abstract (148 words) is presented below:

A blood treatment unit has a blood treatment device which is part of an extracorporeal blood circulatory system. The unit has a control unit and a display and input unit having a touch screen. In order to simplify the operation of the blood treatment unit using the touch screen, the control unit and the display and input unit are suitable for representing various mode means on the touch screen which correspond to the various time modes of the blood treatment. The control unit automatically instigates the beginning of the following time mode at the end of at least one time mode, this being indicated by a change in the representation of the selected mode means on the touch screen. It is especially advantageous to use sensors through whose measured values the control unit identifies the end of one time mode and the beginning of the subsequent time mode.